1st and Final Bill.

M. A. R. 57 (Rule 116)
Measurement Book

No. E
492641

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work :- Drilling of Borewells and providing pipeline in ward No.01 of Yelahanka Sub Division Job Code :- 001-18-000013. W.O No :- EE(YNK.D)E-PMT-15/W.O/136/2017-18. Dt:- 27-03-18. Est Amt :- 25.00 Lakhs Tender Amt :- Rs. 22,68,693.58. Agency :- Sri Rajanna.N. No. 54/1 Venkatala, Yelahanka, Bangalore.						

M. A. R. 57 (Rule 116) No. E 492642
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	2. Sinking borwell of 165mm dia clear using Super fast hydraulic rig of capacity 250 PSIG and above CFM & above in all Strata including over burden upto 20mtrs fixing of casing pipe, collars and cap with necessary cutting, threading and welding including Transportation of rig and Supporting Vehicles, crew charges and cost of Consumbles etc., complete including yield testing at the final depth with a minimum working of Compressor for one hour (Excluding cost of Casing pipe, collars, Cap etc).						
	pre-measurements Recorded in this MB page No. 492679						
	a) 0 to 50m Nett. 150.00m @ Rs. 415.18/mtr					= Rs. 62277.00	

Reference to last Measurement
8

Supplying
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5.38

M. A. R. 57 (Rule 116) No. E 492643

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Welded Steel Tube material and confirming to IS 1387/1993 and manufact- -ured by basic open hearth Electric or basic oxygen process in random length of 5 To 7 mtr both ends threaded confirming to IS 554/1985, one end fixed with Socket confirming to IS 4270:2001 and the other end with Screwed pipes ISI marking Weighing 25.10 kg/mtr prices include collar- medium duty.						
	Measurement is Recorded in this M.B. page No. 492680						
	Qty. 195.00 m	@ Rs. 1300.00/m				= Rs. 253500.00.	
4.	providing 200mm dia PVC pipe 10 kg/cm².						

Reference to last Measurement

8

1800.00

8752.50

2615.00

4048.00

0073.50

1956.10

coating

confirming

standard

M. A. R. 57 (Rule 116) No. E 492644

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	As detailed below and Satisfying performance characteristics for pump and motor Specified in BIS with ISI mark with a minimum efficiency of 42% pump Shall Confirm to IS 8034/2002 and motor Conforming To IS 9283/1995 with ISI certification with latest amendments for the following 15HP/75KW ATALANTA/SUGUNA/CR/KIRLOSKAR/OTHER EQUIVALENT PUMPS pre-Measurements Recorded in this MB page No. 492681						
	Note:- 3.00 Nos		@ Rs. 73000.00		/No	= Rs. 219000.00	
8.	providing and fixing in trenches galvanised / mild steel tubes (medium grade) 50mm dia nominal bore with all fittings (Earth work in trenches						

M. A. R. 57 (Rule 116) No. E
Measurement Book

492645

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Class 5 of IS: 8130-1984 and virgin grade pvc insulation and powder Coating Extruded pvc sheathed Suitable for working voltage upto 1100 volts as per IS 694:1990 & Confirming to GTP of GROUP-A.P No12/ 3C x 6sqmm.						
	pre-Measurements Recorded in this MB page No. 492685						
	1 Qty. 2010.00 m		@ Rs. 188.00/m			= Rs. 377880.00.	
11.	Labour charges for erection of new/repaired Submersible pumpset along with GI pipe (32/50mm) Cable (new Submersible pumpset if required will be Supplied by the department free of cost and related pumpset						

M. A. R. 57 (Rule 116) No. E 492647
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty. 12.00 m	@	Rs. 340.00/m			= Rs. 4080.00.	
17.	Supplying and fixing LT cast iron pot heads suitable for 1.1 KV class UG cable filled with necessary bitumen/insulating Compound complete with Terminal clamps, bolts, nuts and washers etc.,	1	3.00	–	–	3.00 Nos	
	Qty. 3.00 Nos	@	Rs. 280.00/No			= Rs. 840.00.	
18.	Supplying fixing wiring Earth electrode for grounding Conduits & cutouts and other equipments on the metal board using 4mm dia 2.9mm thick GI pipe 2.5mts long buried in a pit. The pit should be filled with equal proportion						

M. A. R. 57 (Rule 116) No. E
Measurement Book

492649

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
24.	Supplying and fixing miniature circuit breaker on existing MCB distribution boards using necessary fixing materials and 'C' type curve, indicator ON/OFF, energy class-3 with short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 5-32 Amd.	1	3.00	—	—	3.00 Nos	
	Qty. 3.00 Nos		@ Rs. 1500.00/No			= Rs. 4500.00	
25.	Fabricating Supplying and mounting MS box made out of SWG suitable for floor/wall mounting, fully weather proof with provision for better heat dissipation, provided with hinged flat cover, equipped with tamper proof						

M. A. R. 57 (Rule 116) No. E 492651

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
29.	Providing and fixing to wall Ceiling and floor, medium density poly thylene pipel 6.00 kgs/sqcm working pressure 75mm outside diameter with Special flange compression type fittings wall clips making good the wall Ceiling and floor including Cost all materials labour Charges... Pre-Measurements Recorded in this MB page No. 492683						
	Qty. 304.80 mts		@ Rs. 320.00/m			= Rs. 97536.00	
30.	Wet mix Macadam- providing laying Spreading and Compacting graded Stones aggregates to wet mix macadam specifications including pre mixing the materials with water at OMC in mechanical mix plant Carriage by mixed method of tipper to site laying in uniform layers						

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

492652

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
32.	providing and fixing in position brass gate valve with CI wheel of approved quality (screwed end) 50mm nominal bore including cost of all materials, labour and H&M of equipments with all leads complete.	1	3.00	—	—	3.00 Each.	
	3.00 Each		@ Rl. 2000.00		/Each	= Rl. 6000.00	
					Total	Amt. Rl. 2253772.00	

25-06-2020

Assistant Engineer
Yelahanka S/D Division
BBMP Unit-21
Yelahanka, Bangalore

M. A. R. 57 (Rule 116)
Measurement Book

No. E 492653

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Gross Amt = Rs 2159116/-						SBR 59/20-21 Dt. 28/01/2021
	FSD = Rs —/-						
	CGST = Rs 21591/-						
	SGST = Rs 21591/-						
	IT = Rs 21591/-						
	LC = Rs 21591/-						
	CBF = Rs 2159/-						
	Royalty = Rs 164082/- Paid						
	T.D. = Rs 165600/-						
	Net Amt = Rs 268205/-						
							Audited & Admitted for Rs 2159116/-
							1890911/-
							and Rs 268205/-

Asst. Engr.
Yelahanka Division
BBMP

Asst. Engr.
Yelahanka Division
BBMP